## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/568450.app.	US-PGPUB; USPAT	OR	OFF	2009/02/12 10:43
S2	2	yoshi-isamu.in.	US-PGPUB; USPAT	OR	OFF	2009/02/12 11:13
S3	3188	375/260.ccls.	US-PGPUB; USPAT	OR	OFF	2009/02/12 11:15
S4	884	S3 and (sub adj carrier \$2)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:16
S5	130	S3 and ((sub adj carrier \$2) with group\$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:17
S6	103	S5 and power	US-PGPUB; USPAT	OR	ON	2009/02/12 11:17
S7	39	S5 and (power with control\$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:17
S8	259	((sub adj carrier\$2) with pair\$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:39
S9	62	S8 and (power with control\$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:39
S10	0	((sub adj carrier\$2) near2 pair\$4) with (power near2 control \$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:47
S11	7	((sub adj carrier\$2) near2 group\$4) with (power near2 control \$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 11:48
S12	115	((sub adj carrier\$2)) with (power near2 control\$4)	US-PGPUB; USPAT	OR	ON	2009/02/12 13:12
S13	13	("20020089923"   "20040208139"   "5726978"   "5956642"   "5973642"   "5991273"   "6005876"   "6052594"   "6064692"   "6131016"   "6563885"   "6570444"   "6751444").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 13:52

S14	8	("20020061006"   "20020145968"   "20030169681"   "20040202228"   "20040228283"   "20060073802"   "20070173277"   "7069009").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:14
S15	2	09/837337.app.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 14:38
S16	875	(group set cluster) near2 (sub adj carrier \$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 23:19
S17	92	((group set cluster) near2 (sub adj carrier \$2)) with (power)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 23:19
S18	1055	(sub adj carrier\$2) with (power)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/12 23:23
S19	19	(sub adj carrier\$2) with (power near2 (chang\$4 alter\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 23:26
S20	52	(sub adj carrier\$2) with (power near2 (chang\$4 alter\$4 adjust \$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/12 23:26
S21	1	"6,904,283".pn.	US-PGPUB; USPAT	OR	OFF	2010/06/17 10:12
S22	27	(subcarrier\$2 sub- carrier\$2) with power with evenly	US-PGPUB; USPAT	OR	OFF	2010/06/17 11:35
S23	718	(subcarrier\$2 sub- carrier\$2) with power with (allocat\$4 distribut \$4)	US-PGPUB; USPAT	OR	ON	2010/06/17 11:51
S24	418	(subcarrier\$2 sub- carrier\$2) with (power near2 (allocat\$4 distribut\$4))	US-PGPUB; USPAT	OR	ON	2010/06/17 11:51
S25	342	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4))	US-PGPUB; USPAT	OR	ON	2010/06/17 11:51
S26	21	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4)) with equal	US-PGPUB; USPAT	OR	ON	2010/06/17 11:52

S27	342	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4))	US-PGPUB; USPAT	OR	ON	2010/06/17 11:59
S28	309	S27 and OFDM	US-PGPUB; USPAT	OR	ON	2010/06/17 11:59
S29	150	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4)) with transmi\$5	US-PGPUB; USPAT	OR	ON	2010/06/17 12:01
S30	137	S29 and OFDM	US-PGPUB; USPAT	OR	ON	2010/06/17 12:01
S31	11	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4)) with uniform\$4	US-PGPUB; USPAT	OR	ON	2010/06/17 12:16
S32	1024	(subcarrier\$2 sub- carrier\$2) with (power) with OFDM	US-PGPUB; USPAT	OR	ON	2010/06/17 12:20
S33	133	(subcarrier\$2 sub- carrier\$2) with (power near (allocat\$4 distribut \$4)) with OFDM	US-PGPUB; USPAT	OR	ON	2010/06/17 12:20
S34	0	"11845781".app.	US-PGPUB; USPAT	OR	ON	2010/06/17 13:50
S35	1	"11/845781".app.	US-PGPUB; USPAT	OR	ON	2010/06/17 13:50
S36	646	(DFE (decision near2 feedback near2 equalizer)) with slicer \$2	US-PGPUB; USPAT	OR	ON	2010/06/17 14:12
\$37	87	(DFE (decision near2 feedback near2 equalizer)) with slicer \$2 with (select\$4 mux multiplexer)	US-PGPUB; USPAT	OR	ON	2010/06/17 14:13
S38	5	("20040008765"   "5063573"   "6240133"   "6529559"   "6724809").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/17 14:36
S39	26002	OFDM	US-PGPUB; USPAT	OR	OFF	2010/06/17 17:23
S40	419	((repeat\$4 repetition duplicat\$4) near2 bit \$2) with modulat\$4	US-PGPUB; USPAT	OR	OFF	2010/06/17 17:28
S41	82	S39 and S40	US-PGPUB; USPAT	OR	OFF	2010/06/17 17:28

S42	10	("20010028637"   "20030095587"   "20030103584"   "20030112744"   "5504783"   "5612948"   "6400750"   "6430401"   "6967997"   "6973118").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/17 18:32
S43	29	((repeat\$4 repetition duplicat\$4) near2 bit \$2) with modulat\$4 with (QPSK 16QAM 64QAM)	US-PGPUB; USPAT	OR	OFF	2010/06/17 18:49
S44	38	((repeat\$4 repetition duplicat\$4) near2 bit \$2) with (QPSK 16QAM 64QAM)	US-PGPUB; USPAT	OR	OFF	2010/06/17 19:03
S45	0	((repeat\$4 repetition duplicat\$4) near2 bit \$2) with (QPSK 16QAM 64QAM) with (subcarrier\$2 sub- carrier\$2)	US-PGPUB; USPAT	OR	OFF	2010/06/17 19:04
S46	1440	(QPSK 16QAM 64QAM) with (subcarrier\$2 sub- carrier\$2)	US-PGPUB; USPAT	OR	OFF	2010/06/17 19:04
S47	276	(QPSK 16QAM 64QAM) with (subcarrier\$2 sub- carrier\$2) with bit\$2	US-PGPUB; USPAT	OR	OFF	2010/06/17 19:05
S48	227	modulat\$4 with (QPSK 16QAM 64QAM) with (subcarrier\$2 sub- carrier\$2) with bit\$2	US-PGPUB; USPAT	OR	OFF	2010/06/17 19:05
S49	0	QPSK with combin\$% with substitut\$4	US-PGPUB; USPAT	OR	ON	2010/06/18 09:09
S50	1	QPSK with combin\$5 with substitut\$4	US-PGPUB; USPAT	OR	ON	2010/06/18 09:10
S51	1	QPSK with combin\$5 with replac\$4	US-PGPUB; USPAT	OR	ON	2010/06/18 09:11

6/18/2010 11:32:46 AM

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